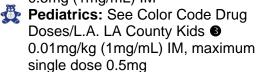
TREATMENT PROTOCOL: ALLERGIC REACTION / ANAPHYLAXIS

- 1. Simple hives do not require field treatment
- 2. Basic airway
- 3. Pulse oximetry
- 4. Oxygen prn
- 5. Cardiac monitor: document rhythm and attach ECG strip if dysrhythmia identified
- 6. Advanced airway prn
- 7. Venous access prn

ADEQUATE PERFUSION

8. Epinephrine • •

0.5mg (1mg/mL) IM



9. If wheezing.

Albuterol

5mg via hand-held nebulizer

Pediatrics:

Less than 1 year of age, 2.5mg via hand-held nebulizer

1 year and older, 5mg via hand-held nebulizer

10. ESTABLISH BASE CONTACT (ALL)

11. If symptoms persist:

Epinephrine

0.5mg (1mg/mL) IM May repeat every 20min two times for a total of 3 doses

Pediatrics: See Color Code Drug
Doses/L.A. LA County Kids
0.01mg/kg (1:1,000) IM, maximum
single dose 0.5mg §

Albuterol

5mg vial hand-held nebulizer May repeat prn

Pediatrics:

Less than 1 year of age, 2.5mg via hand-held nebulizer

1 year and older, 5mg via hand-held nebulizer

Diphenhydramine

50mg slow IV push If unable to obtain venous access, 50mg deep IM May repeat in 15min one time, total maximum dose 100mg

Pediatrics: See Color Code Drug Doses/L.A. LA County Kids 1mg/kg slow IV/IM §

12. Reassess for potential deterioration

POOR PERFUSION

8. Epinephrine • 2

0.5mg (1mg/mL) IM

Pediatrics: See Color Code Drug Doses/L.A. LA County Kids
0.01mg/kg (1mg/mL) IM, maximum single dose 0.5mg

9. If hypotensive,

Normal Saline fluid challenge Adult: 10ml/kg IV at 250ml increments Use caution if rales present

Pediatric: 20ml/kg IV

10. ESTABLISH BASE CONTACT (ALL)

11. If symptoms persist:

Epinephrine

0.1mg (0.1mg/mL) slow IV push May repeat every 3min If unable to obtain venous access, 0.5mg (1mg/mL) IM

May repeat every 20min two times

Pediatrics: See Color Code Drug
Doses/L.A. LA County Kids
0.01mg/kg (0.1mg/mL) slow IV push,
maximum single dose 0.1mg
If unable to obtain venous access,
0.01mg/kg (1mg/mL) IM, maximum
single dose 0.5mg

12. If fluid challenge unsuccessful:

Dopamine (if available and for adult administration only)

400mg/500ml NS IVPB Start at 30mcgtts/min titrate to SBP 90-100mmHg and signs of adequate perfusion or to a maximum of 120mcgtts/min

13. If wheezing:

Albuterol

5mg vial hand-held nebulizer May repeat prn

Pediatrics:

nebulizer

Less than 1 year of age, 2.5mg via hand-held nebulizer 1 year and older, 5mg via hand-held

EFFECTIVE DATE: 7-1-11 REVISED: 02-01-17 SUPERSEDES: 07-01-16

SPECIAL CONSIDERATIONS

- Monitor vital signs frequently after administration
- 2 Epinephrine is the drug of choice for allergic reactions with any respiratory or perfusion component and should be given IM into large muscle group (thigh or gluteus).
- If the child is longer than the pediatric length-based resuscitation tape (e.g., Broselow[™]) and adult size, move to the Adult protocol and Adult dosing.